



# LG VX5500 Mother Board Replacement

Includes procedure for replacing the mother board within the LG VX5500 phone.

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## INTRODUCTION

This guide gives step-by-step instructions on how to remove the mother board in the LG VX5500 cell phone. To complete the task you will need a #00 Phillip's head screwdriver, tweezers, and a plastic opening tool.

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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Battery



- Remove the battery cover by placing your thumb on the small ridge near the top of the phone back and push downward, exposing the battery.
- ⓘ Our device did not come with a battery cover so it is not shown here.
- Remove the battery using your finger to pry it out of the battery housing.

## Step 2 — Mother Board



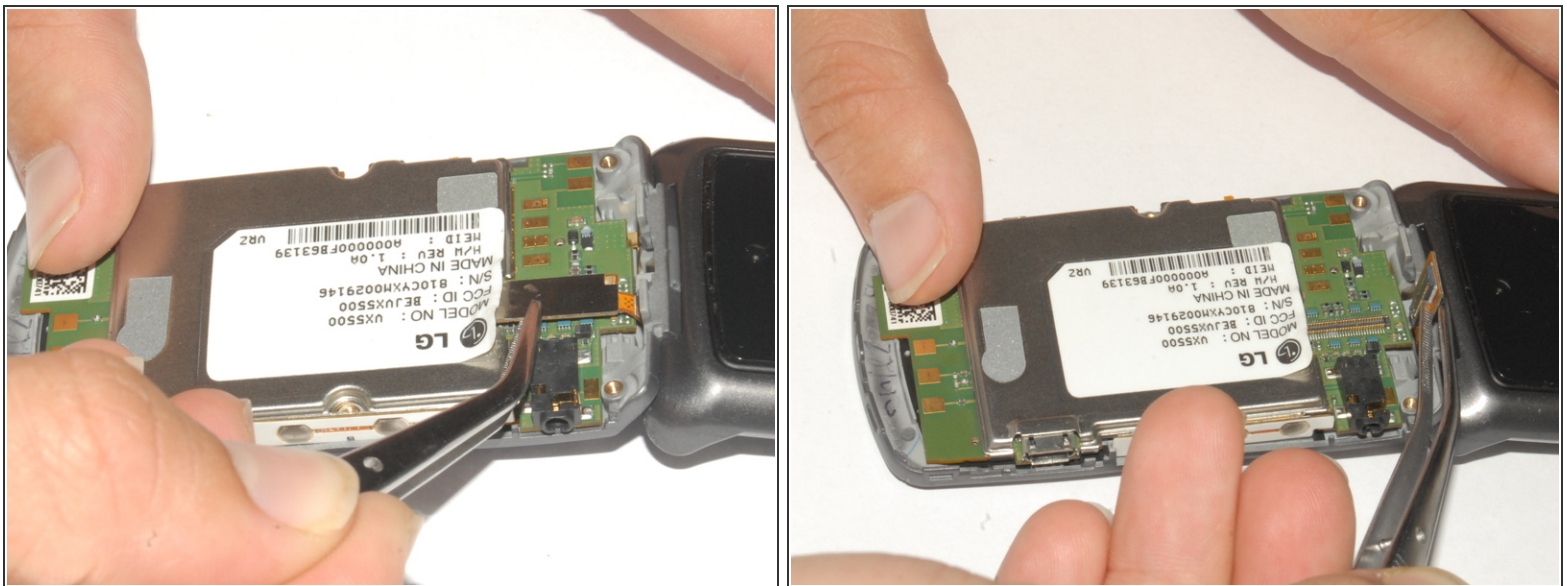
- Remove the (2) rubber screw covers located near the hinge of the phone using tweezers or a thumb tack.
- Unscrew the (4) 3.6mm screws using a #00 Phillips head screw driver.

## Step 3



- Carefully pry off the phone's backing using a plastic opening tool.
- Slip the tool into the crack between the keypad (front panel) and the back panel.
- Slide the tool along the sides of the phone to detach the tabs holding the backing on.

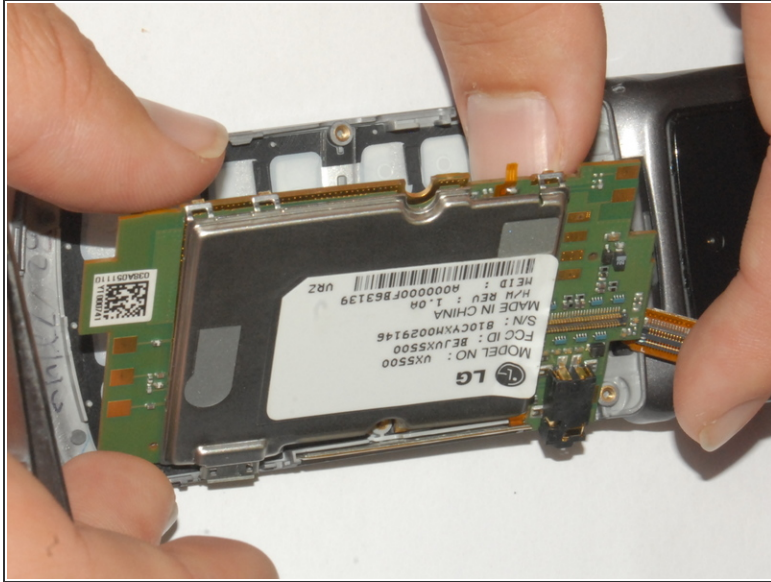
## Step 4



- Peel back the sticker with tweezers and hold it back with your finger.
- Use the tweezers to lift the display adapter off the logic board.



## Step 5



- Lift the mother board out of the phone casing.
- The keyboard can be easily removed once the mother board is out of the phone.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-21 05:22:57 PM.